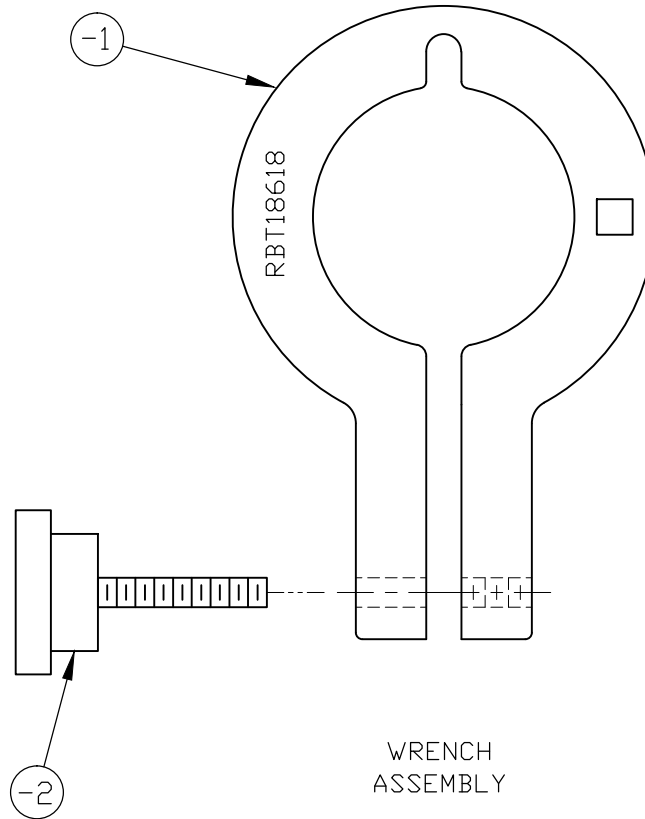



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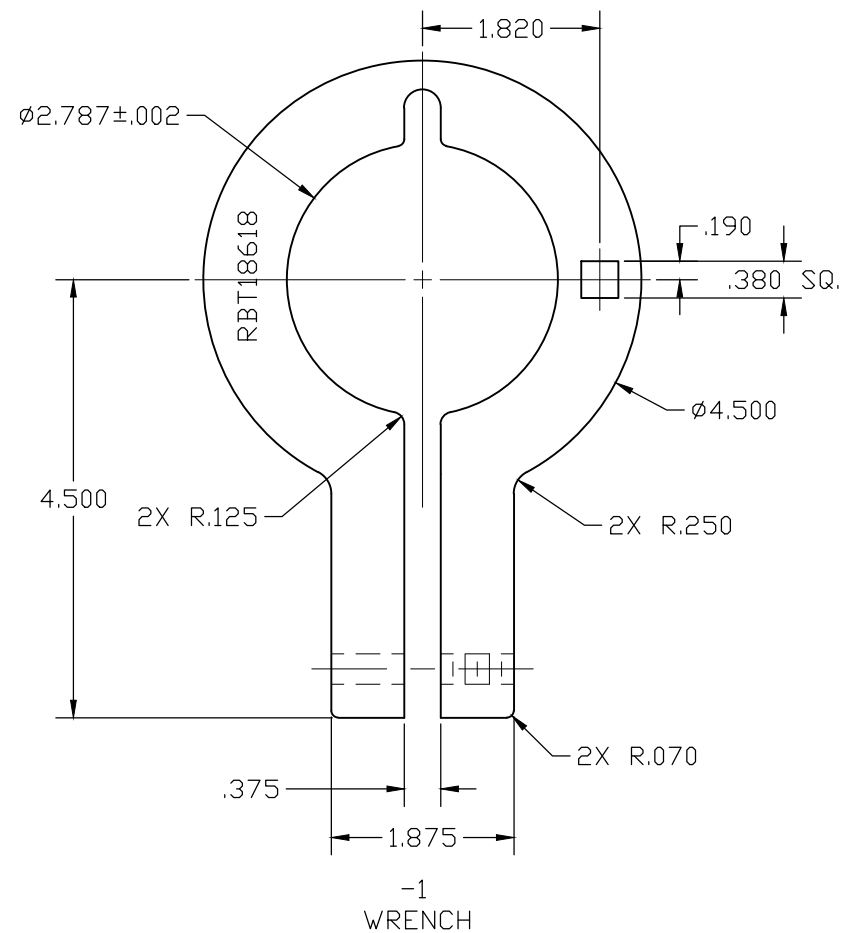
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D TITLEBLOCK & REVISION BLOCK, ADDED ENGRAVE NOTE -1, CH'D ASSY. VIEW TO -A WELDMENT & ADDED TO BOM. CH'D -1 I.D. FROM 2.780 TO 2.787±.002 TO ACCOMMODATE BOTH STEEL & ALUMINUM CLUTCH KNURLED NUTS PER D.W., DELETED -9 FROM BOM.	1/15/10	RJC	RW
2	DELETED -A, -3, & -5, CH'D -7 TO -2, CH'D -1 FROM RING TO WRENCH. CH'D -1 WRENCH TO ONE PIECE DESIGN PER D.W.	3/16/12	RJC	RW




 RED BARN MACHINE	
TITLE OVERRUNNING CLUTCH WRENCH	
DWG NO. RBT18618	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 XX ± .01 X ± .1	FRACTIONS ± 1/32 ANGLES ± 5°
DRAWN BY: COLE	
APPROVED: <i>D Weil</i>	
HEAT TREAT SPEC	
USED ON MODEL	
MD 500 C	
MD 500 D	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 3-25-02
SHEET 1 of 2	

ASSY QTY	ASSY QTY	B/D	PART #	QTY	DESCRIPTION	MATERIAL	B/D INFORMATION OR SPECIFICATIONS	Pg.
	1		-1	1	WRENCH	1018	1/2 x 4-1/2 x 6-7/8	2
		B/D	-2		HANDLE		CAST IRON W/STUD (REID #KA-3 OR EQUIV.)	1
ASSY -A								

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D TITLEBLOCK & REVISION BLOCK, ADDED ENGRAVE NOTE -1, CH'D ASSY. VIEW TO -A WELDMENT & ADDED TO BOM. CH'D -1 I.D. FROM 2.780 TO 2.787±.002 TO ACCOMMODATE BOTH STEEL & ALUMINUM CLUTCH KNURLED NUTS PER D.W., DELETED -9 FROM BOM.	1/15/10	RJC	RW
2	CH'D -1 WRENCH TO ONE PIECE DESIGN PER D.W.	3/16/12	RJC	RW



 RED BARN MACHINE	
TITLE OVERRUNNING CLUTCH WRENCH	
DWG NO. RBT18618-1	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: COLE APPROVED: <i>D Weil</i> HEAT TREAT SPEC: BLACK OXIDE USED ON MODEL: MD 500 C MD 500 D
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	DATE: 3-25-02 SHEET: 2 of 2
SCALE: NTS	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

NOTE: NORMALIZE RING, MILL FLAT,
WELD EARS, MILL SLOT & RELIEF.

KNURLED NUT OUTSIDE DIAMETER
 Ø2.787 STEEL
 Ø2.775 ALUMINUM
 27 FEB 2002

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PART #	QTY	DESCRIPTION
-1	1	RING - 1018 Ø4 1/2 DD x Ø2 3/4 ID X 9/16
-3	1	LEG - 1018 1/2 x 3/4 X 2 1/2
-5	1	LEG - 1018 1/2 x 3/4 X 2 1/2
-7	1	HANDLE - CAST IRON, WITH STUD (REID #KA-3 OR EQUIV.)

FOR OPTIONAL SPREADER AS SOLD TO
HELI-CRAFT REFER TO MASTER PRINT

PART #	QTY	DESCRIPTION
		REQUIRED FOR OPTIONAL SPREADER ONLY
-9	1	HAND KNOB - 1/4-20 STUD x 1 1/2 (REID #KA-202 OR EQUIV.)

USED ON MODEL		
MD	500	C
MD	500	D

DRAWN BY:		COLE	
CHECKED			
HEAT TREAT			
FINISH SPEC		BLACK OXIDE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
TOLERANCES ON:			
DECIMALS		ANGLES	
.XXX ± .010			
.XX ± .03	± .5°		
.X ± .1			
UNLESS OTHERWISE SPECIFIED			
1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			

		RED BARN MACHINE	
TITLE			
OVERRUNNING CLUTCH WRENCH			
DWG NO.		RBT18618	
REV.			
SCALE	NTS	DATE	3-25-02
SHEET		1 of 1	